

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Masami MAKUUCHI et al.

Serial No.: Not yet assigned  
Divisional Application of 09/722,298

Filed: Even date herewith

For: **TESTING APPARATUS OF MAGNETIC MEDIUM OR  
MAGNETIC HEAD**

Group: 2862 (expected)

Examiner: Jay M. Patidar (expected)

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 16, 2003

Sir:

Pursuant to 37 CFR 1.97(b) and 1.98, attached hereto is one (1) form PTO/SB/O8A listing the fifteen (15) references which were cited by or submitted to the U.S. Patent and Trademark Office in prior application Serial No. 09/722,298 filed November 28, 2000, the parent application of the present continuation application.

Pursuant to 37 CFR 1.98(d), copies of these fifteen (15) references are not being provided with this Information Disclosure Statement because the references were previously cited by or submitted to the Office in the prior applications identified above and the prior applications are being relied upon in the present application for an earlier filing date under 35 USC 120 as required by 37 CFR 1.97(d)(1), and the references which were submitted to the Office in the prior applications were

submitted in compliance with the version of 37 CFR 1.98(a)-(c) in effect as of the filing date of this Information Disclosure Statement as required by 37 CFR 1.98(d)(2).

Pursuant to 37 CFR 1.97(b)(1), this Information Disclosure Statement is being submitted within three months of the filing date of the above-identified national application.

It is respectfully requested that this Information Disclosure Statement be considered.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



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<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(use as many sheets as necessary)</i></p>				<b>Complete if Known</b>			
				Application Number		Not yet assigned <b>Divisional Application of 09/722,298</b>	
				Filing Date		Even date herewith	
				First Named Inventor		Masami MAKUCHI	
				Art Unit		2862 (expected)	
				Examiner Name		Jay M. Patidar (expected)	
				Attorney Docket Number		520.39349VX1	
Sheet	1	of	1				

<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials'	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US- 4,881,136		11-14-1989	SHIRASHI et al.	
		US- 5,256,965		10-26-1993	NOMURA	
		US- 5,668,477		09-16-1997	MAHMOUDIAN et al.	
		US- 5,760,982		06-02-1998	STEIN	
		US- 5,812,560		09-22-1998	YUKI	
		US- 5,838,153		11-17-1998	INBAR	
		US- 6,014,282		01-11-2000	ITO	
		US- 6,304,081		10-16-2001	RICHTER	
		US- 6,336,001		01-01-2002	KAWAMURA et al.	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP - 63-098574		04-30-1988	MITSUBISHI ELECTRIC CORP	
		JP - 05-282615		10-29-1993	SONY CORP	
		JP - 07-169001		07-04-1995	MATSUSHITA ELECTRIC IND CO LTD	
		JP - 07-220201		08-18-1995	SONY CORP	
		JP - 09-270101		10-14-1997	SONY CORP	
		JP - 10-83501		03-31-1998	HITACHI ELECTRON ENG CO LTD	

Examiner Signature		Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.